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Abstract 206

TITLE: AIDS in Immigrants in New York City.

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BACKGROUND: One in four New Yorkers is born outside of the US. We compare foreign NYC born AIDS cases (FB) with those born in the US.

METHODS: NYC AIDS cases diagnosed through 12/97 and reported through 6/98 were analyzed. Duration of residence in US or citizenship for FB cases was not known. Cases were stratified by gender, risk behaviors, race and % dying ≤ 6 months of diagnosis.

| | US | FB (%) |
|----------------------------------|-----|--------|
| | (%) | |
| Men | 79 | 83 |
| Women | 21 | 17 |
| White | 29 | 18 |
| Black | 42 | 37 |
| Hispanic | 29 | 40 |
| Asian | 0.1 | 4 |
| MSM | 33 | 42 |
| IDU | 49 | 17 |
| Heterosex. | 8 | 11 |
| Other | 7 | 27 |
| <u><6 Mo.</u> <u>Mort.</u> | 30 | 27 |

RESULTS: Of 105,483 reported AIDS cases, 11,348 (10.7%) were foreign born. FB were from 150 countries; 73% of cases were from the Caribbean or Latin America, and 17 % from former Union countries. An additional 4053 (14.6%) reported cases had unknown country of origin & were excluded from analysis. Demographics, mortality & risk behaviors are listed in Table. Proportional risk distribution varied by country and gender. Mean age was 39.3 vs. 38.9 yr. for FB and US respectively.

CONCLUSIONS: AIDS cases in NYC immigrants are racially, ethnically and linguistically diverse. Behavioral risk varied by country and gender with a smaller proportion FB AIDS cases with history of IDU and a larger proportion of cases with unknown risk (Other). These findings have important implications for HIV prevention in this population in New York City.

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